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(54) PLATE

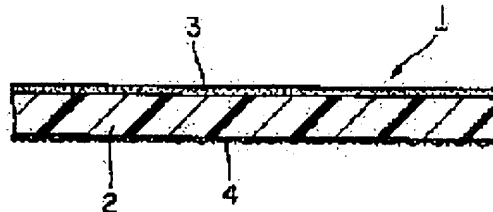
(57)Abstract:

PROBLEM TO BE SOLVED: To shut out electromagnetic waves radiated from outward and to provide minus ions for an user's body easily by forming a layer of tourmaline by painting a paint in which powdered tourmaline each of which diameter is prescribed is mingled on the one side of the plate made of synthetic resin and by sticking a board of metallic mesh on another side.

SOLUTION: Plate 1 partly shuts off the electromagnetic wave radiated from outward and generates minus ions.

Plate 2 made from synthetic resin is used for the main board of the plate 1. Layer 3 of tourmaline is formed on the one side of the plate 1 and board 4 of metallic mesh is stuck to another side. The layer 3 of tourmaline is

formed by painting a paint in which tourmaline is mingled on the one side of the plate 2. For the paint that composes the layer 3 of tourmaline, powdered tourmaline of which diameter should be 0.5-50 μm is mingled in an ordinary paint and use. Thermoplastic materials should be used for the paint.



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